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RochesterTel

April 27, 1994

BY OVERNIGHT MAIL

Ms. Carol C. Canteen
Federal Communications Commission
Tariff Division
1919 M Street, N.W.
Washington, D.C. 20554

Re: Expanded Interconnection

Dear Ms. Canteen:

Enclosed are revised tariff review plan pages showing the cost and rate development for Rochester's expanded interconnection rate elements. Rochester has prepared the enclosed material at the same level of detail as that contained in its initial tariff filing and supplemental tariff and information filings. Of particular note, the rate and cost development for the nonrecurring charge for the cage construction is based upon an estimate of the costs that Rochester would incur to construct such a facility. As is provided for in Rochester's tariff, if and when Rochester receives a request for an expanded interconnection service, it will perform the necessary cost analysis and prepare and submit such analysis as a part of its tariff filing. To date, Rochester has received no such requests.

Rochester understands the Commission's concerns in ensuring that the rates for the expanded interconnection services are just and reasonable and wishes to cooperate fully in this investigation. Rochester does wish to reiterate that the rates and rate structure for its expanded interconnection offering are among the lowest and simplest in the Nation. Thus, Rochester believes that its expanded interconnection offering fully complies with the Commission's rules and policies.

If you have any further questions or concerns regarding this matter, please do not hesitate to contact me.

Very truly yours,

Michael J. Shortley, III

Michael J. Shortley, III

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 April 14, 1994
 FCC Data Request
 *Goto B363 for Guidelines.
 *Goto B336 for priceout chart

Rochester
 LECs DIRECT CASE TRP FUNCTION RATES
 AND PRICEOUT ANALYSIS

Row No.	LEC NAME - Rochester	Rate	UOM	Units	Recurring Charges	NRCs
1						
2	FUNCTIONS					
3						
4	Entrance Facility Installation-rec					
5	conduit fixed/low					
6	conduit fixed/high					
7	conduit					
8	TOTAL				\$0.00	
9						
10	Entrance Facility Installation-nrc					
11	inspector (normal business hours)					
12	inspector (out of normal business hours)					
13	fiber cable splicing					
14	design eng					
15	fiber placement conduit	\$90.00	1	2	\$180.00	
16	fiber placement riser					
17	core drill					
18	low central office					
19	high central office					
20	Vault splicing-Initial					\$0.00
21	Vault splicing-Subseq.					\$0.00
22	Splice testing-Initial					\$0.00
23	Splice testing-Subseq.					\$0.00
24	Cable pull-M to V initial					\$0.00
25	Cable pull-M to V add'l					\$0.00
26	tac - small					
27	tac - medium					
28	tac - large					
29	cable pull & splice -first 1/2					
30	cable pull & splice -add'l 1/2					
31	cable pull					
32	TOTAL				\$180.00	\$0.00
33						
34	Entrance Facility Space-rec					
35	conduit/innerduct					
36	riser				\$0.00	
37	riser group II					
38	riser group III					
39	low central office					
40	high central office					
41	cable vault space					
42	space/linear ft					
43	conduit space	\$10.00	1	2	\$20.00	
44	conduit space -fixed/low					
45	conduit space-fixed/high					
46	interconnection floor space					
47	TOTAL				\$20.00	

48			
49	Entrance Facility Space-nrc		
50	entrance enclosure manhole		
51	entrance enclosure handhole		
52	conduit/innerduct		
53	riser		
54	Cable pull-V to N initial		\$0.00
55	Cable pull-V to N add'l		\$0.00
56	TOTAL		\$0.00
57			
58	Common Construction-rec		
59	low central office		
60	high central office		
61	TOTAL	\$0.00	
62			
63	Common Construction-nrc		\$0.00
64	cage enclosure w/out redundant HVAC		
65	hard wall enclosure w/o redundant HVAC		
66	cage enclosure with redundant HVAC		
67	low central office		
68	high central office		
69	tac - small		
70	tac - medium		
71	tac - large		
72	TOTAL		\$0.00
73			
74	Construction Provision'g-rec		
75	TOTAL	\$0.00	
76			
77	Construction Provision'g-nrc		\$0.00
78	humidification		
79	quotation preparation fee		
80	cage enclosure with redundant HVAC		
81	cage enclosure w/out redundant HVAC		
82	hard wall enclosure w/o redundant HVAC		
83	central office floor space		
84	space construction charge		
85	application fee		
86	space prep fee		
87	TOTAL		\$0.00

88							
89	Interconnector-Specific-rec						
90		chamber renonv02					
91		chamber renonv13					
92		chamber crcynv01					
93		chamber sprknv11					
94		central office-new ironwork					
95		central office-some existing ironwork					
96	TOTAL						\$0.00
97							
98	Interconnector-Specific-nrc						
99		cage enclosure with redundant HVAC					
100		cage enclosure w/o redundant HVAC					
101		hard wall enclosure w/o redundant HVAC					
102		humidification					
103		central office-new ironwork					
104		central office-some existing ironwork					
105		wire gage					
106		house electric					
107		space consruction charge					
108		Central office buildout					\$0.00
109		transmission node	\$9,570.00	1	1		\$9,570.00
110	TOTAL						\$9,570.00
111							
112	Floor Space-rec						\$0.00
113		humidification					
114		maintenance					
115		base rent area 1					
116		base rent area 2					
117		base rent area 3					
118		Washington-48 volt (low)					
119		Arizona-48 volt (high)					
120		interconnection chamber renonv02					
121		interconnection chamber renonv13					
122		interconnection chamber crcynv01					
123		interconnection chamber sprknv11					
124		partitioned space-floor I					
125		partitioned space-floor II					
126		partitioned space-floor III					
127		low central office					
128		high central office					
129		net band					
130		nyt band 1					
131		nyt band 2					
132		nyt band 3					
133		nyt band 4					
134		interconnection floor space	\$3.17 PER SQ FT		100		\$317.00
135	TOTAL						\$317.00

136					
137	Floor Space-nrc				\$0.00
138	TOTAL				
139					
140	Termination Equipment-rec				
141	ds1 EICT				
142	ds3 EICT				
143	cage enclosure redundant HVAC				
144	interconnection chamber renonv02				
145	interconnection chamber renonv13				
146	interconnection chamber crcynv01				
147	interconnection chamber sprknv11				
148	ds-1 cross connection				
149	ds-3 cross connection				
150	floor space				\$0.00
151	ds-1 oct				
152	ds-3 oct				
153	ds-1 term panel				\$0.00
154	ds-3 term panel				\$0.00
155	pot frame				
156	ds-1 interconnection arrangement				
157	ds-3 interconnection arrangement				
158	TOTAL				\$0.00
159					
160	Termination Equipment-nrc				
161	cage construction				
162	ds-1 interconnection arrangement				
163	ds-1 interconnection arrg partitioned				
164	ds-3 interconnection arrg partitioned				
165	TOTAL				\$0.00
166					
167	DC Power Installation-rec				
168	power - preferred DC				
169	low central office				
170	high central office				
171	pot power 40 amp				
172	pot power 100 amp				
173	partitioned space-floor I				
174	partitioned space-floor II				
175	partitioned space-floor III				
176	TOTAL				\$0.00
177					
178	DC Power Installation-nrc				
179	cable installation 48 volt				
180	cage construction/cable install				
181	cable installation 48 volt				
182	power cabling 0-30ft				
183	power cabling 31-60ft				
184	power cabling 61-100ft				
185	power cabling 101-140ft				
186	power cabling 141+ft				
187	power per 40 amp increment				
188	low central office				
189	high central office				
190	pot power 40 amp				
191	pot 100 amp				
192	central office buildout				\$0.00
193	ability-connect 7 ft bay				\$0.00
194	TOTAL				\$0.00
195					
196	DC Power Generation-rec				\$0.00
197	Washington-48 volt (low)				
198	Arizona-48 volt (high)				
199	power - preferred DC				
200	low central office				
201	high central office				
202	pot power 40 amp				
203	pot power 100 amp				
204	interconnection floor space				
205	DC USG I	\$0.20 KWH	700.79		\$140.16
206	DC USG II				
207	DC USG III				
208	TOTAL				\$140.16

209									
210	DC Power Generation-nrc								
211	TOTAL								\$0.00
212									
213	DS1 Cross-Conn. Provision'g-rec								
214	TOTAL							\$0.00	
215									
216	DS1 Cross-Conn. Provision'g-nrc								
217		ds-1 ECIT							
218	TOTAL								\$0.00
219									
220	DS3 Cross-Conn. Provision'g-rec								
221	TOTAL							\$0.00	
222									
223	DS3 Cross-Conn. Provision'g-nrc								
224		ds-3 ECIT							
225	TOTAL								\$0.00
226									
227	DS1 Cross-Conn. Cable/Cable Supp-rec								
228		ds-1 EICT							
229		EIS channel termination ds1							
230		Oct - cable portion							
231		connection service-coax cable							
232		connection service-cable rack							
233		floor space						\$0.00	
234		riser space						\$0.00	
235		ds-1 electric cross-conn						\$0.00	
236		ds-1 termination panel						\$0.00	
237		interconnection arrangement							
238		transmission arrangement							
239	TOTAL							\$0.00	
240									
241	DS1 Cross-Conn. Cable/Cable Supp-nrc								
242		interconnection arrangement							
243		transmission arrangement							
244	TOTAL								\$0.00
245									
246	DS3 Cross-Conn. Cable/Cable Supp-rec								
247		ds-3 ECIT							
248		EIS channel termination ds3							
249		Oct - cable portion							
250		connection service-coax cable							
251		connection service-cable rack							
252		floor space						\$0.00	
253		riser space						\$0.00	
254		ds-3 electric cross-conn							
255		ds-3 termination panel							
256		interconnection arrangement							
257		transmission arrangement							
258	TOTAL							\$0.00	
259									
260	DS3 Cross-Conn. Cable/Cable Supp-nrc								
261		interconnection arrangement							
262		transmission arrangement							
263	TOTAL								\$0.00
264									
265	DS1 Cross-Conn. Equipment-rec								
266		ds-1 ECIT							
267		connection service-repeaters							
268		floor space						\$0.00	
269		ds-1 cross connect	\$5.00		1	100		\$500.00	
270		ds-1 termination						\$0.00	
271	TOTAL							\$500.00	
272									
273	DS1 Cross-Conn. Equipment-nrc								
274	TOTAL								\$0.00

275					
276	DS3 Cross-Conn. Equipment-rec				
277		ds-3 ECIT			
278		floor space		\$0.00	
279		ds-3 cross connect			
280		connection service-repeaters			
281		ds-3 termination panel			
282	TOTAL			\$0.00	
283					
284	DS3 Cross-Conn. Equipment-nrc				
285	TOTAL				\$0.00
286					
287	Security Installation-rec				
288		low central office			
289		high central office			
290	TOTAL			\$0.00	
291					
292	Security Installation-nrc				\$0.00
293		partitioned space-group I			
294		partitioned space-group II			
295		partitioned space-group III			
296		bldg & constr-group I			
297		bldg & constr-group II			
298		bldg & constr-group III			
299		low central office			
300		high			
301					
302					
303					
304	TOTAL				0
305					
306	Security Active-rec				
307	TOTAL				
308					
309	Security Active-nrc				.00
310					
311		access			
312		security ser			
313		security service c			
314		security r			
315		security e			
316					
317					
318					
319					
320					
321					
322					\$0.00
323					
324	TOTAL				\$9,570.00
325	AMORTIZED TOTAL per MONTH				\$209.27
326	PRICEOUT PER DS1			\$13.66	
327					
328	PRICE-OUT of LATEST REVISIONS UNDER INVESTIGATION				
329	NRCs	Unit	Rate under inv.	Rate*Unit	TRP function(s) Trp cross-ck
330	Cage	1	\$9,570.00	\$9,570.00	\$9,570.00
331	Order Charge			\$0.00	\$0.00
332	CO Build-Out			\$0.00	\$0.00
333	Cable Splice			\$0.00	\$0.00
334	Cable Pull			\$0.00	\$0.00
335	DS1 Cross-connect			\$0.00	\$0.00
336				\$0.00	\$0.00
337				\$0.00	\$0.00
338				\$0.00	\$0.00
339				\$0.00	\$0.00
340				\$0.00	\$0.00
341	TOTAL NRC			\$9,570.00	\$9,570.00
342	AMORTIZED TOTAL NRC			\$209.27	\$209.27

Rock - Have 9570 for cage - what abt space prep?

343					
344	RECURRING CHARGES				
345	CO Floor Space	100	\$3.17	\$317.00 Ln. 134	\$317.00
346	Riser Space	2	\$90.00	\$180.00 Ln. 43	\$180.00
347	Entrance Conduit	2	\$10.00	\$20.00 Ln. 15	\$20.00
348	DC Power	700.79	\$0.20	\$140.16 Ln. 205	\$140.16
349	DS1 Cross-connect	100	\$5.00	\$500.00 Ln. 269	\$500.00
350					
351	TOTAL RECURRING			\$1,157.16	\$1,157.16
352	TOTAL CHARGES			\$1,366.43	\$1,366.43
353	TOTAL MONTHLY CHARGES PER DS1			\$13.66	\$13.66
354					

355 ASSUMPTIONS for priceout: (Guidelines)

- 356 1. List each assumption utilized in the development of your priceout, above.
 357 (Note that the rate elements listed in the above priceout chart are generic;
 358 each LEC should use its own structure in developing the above priceout.)

359
 360 TRP Cross-check: (Guidelines)

- 361 1. In populating the TRP function chart above, fill in the rate, unit of measurement,
 362 and unit for each function or rate element including the function that most
 363 closely matches your rate structure.
 364
 365 2. Multiply rate * unit to get the appropriate recurring or nonrecurring charges for
 366 the DS1 related functions or elements only. This will result in the per DS1.
 367 rate in Row 326.
 368
 369 3. Identify, combine and align the rates/charges for each function that corresponds to
 370 the appropriate rate element in your priceout chart above. The "rate * unit" column
 371 in your priceout should match the "trp cross-ck column. Any discrepancy should
 372 be explained. (In the "TRP function" column of the priceout chart above, place the
 373 row number corresponding to that function/element; widen the column, if necessary)
 374
 375 4. Numbers 1 and 2 above will facilitate your demonstration of our fourth
 376 directive in our April data request. Thanks for your cooperation.